List of Claims:

19. (Currently Amended Third Time) A temperature measuring device comprising:

a housing including a main portion configured to be grasped by a person;

a temperature probe attached to the housing and configured to sense temperature, the probe extending from the main portion of the housing in a configuration for insertion into an orifice or within close proximity of a surface area, on a patient's body where temperature is to be measured; and

a light source coupled to the housing and configured to provide visible light in a vicinity of the probe;

wherein the light source is configured to provide visible light external to the housing, ~~to~~ externally illuminateing a region in front of and behind the tip of the probe outside the housing to provide a means for the person taking the temperature measure to position the probe to a desired area on the patient's body.

20. (Previously Added) The device of claim 19 wherein the temperature probe is independently selectively operable to sense temperature and wherein the light source is selectively operable to provide the light independent of actuation of the temperature probe sensor.

21. (Previously Added) The device of claim 19 wherein the light source is a light-emitting diode.

22. (Previously Amended) The device of claim 19 further comprising a long narrow strip, of thin flexible material, providing a means of displacement for indexing the long narrow strip, of thin flexible material in a linear displacement for multiple uses, coupled to the housing and configured to cover at least a portion of the temperature probe configured to be utilized in measuring temperature on a patient's body.

23. (Previously Amended) The device of claim 22 wherein the thin, flexible material is a roll of the material that is rotatably mounted to the housing, having an inner support member

removably fixed inside the housing, and wherein the housing provides an opening to allow the dispensing of the material to the temperature probe.

24. (Previously Amended) The device of claim 23 wherein the roll is periodically perforated across a width of the thin, flexible material at a distance equal to at least a linear distance from a start point from the opening on the main portion of the housing over and covering the probe.

25. (Previously Added) The device of claim 23 wherein the narrow, thin, flexible material is secured in a position to the probe or housing by a rotating semi rigid member that is attached to the housing and provides a means to secure the thin flexible material in a fixed position while measuring temperatures.

26. (Previously Added) The device of claim 23 wherein the roll includes adhesive on at least portions of the material for attaching the material to an outer surface of the housing.

27. (Currently Amended Third Time) A temperature measuring device comprising:
a housing including a main portion configured to be grasped by a person;
temperature-sensitive means configured to sense temperature and to provide a visual indication of sensed temperature, the temperature-sensitive means extending from the main portion of the housing and configured for insertion into an orifice of or about a surface of a patient's body; and

a lighting means, somewhat external ~~coupled~~ to the housing, providing visible light illuminating a vicinity disposed externally distally from and onto an end of the temperature-sensitive means relative to the main portion of the housing;

wherein the temperature probe is selectively operable to sense temperature independent of actuation of the lighting means or the lighting means is selectively operable to provide the visible light independent of actuation of the temperature-sensitive means.

28. (Cancelled)

29. (Currently Amended Third Time) The device of claim 27 wherein the ~~lighting means~~ temperature probe ~~includes~~ comprises an illuminating ink or pigment .

30. (Previously Amended) The device of claim 27 wherein the lighting means includes a replaceable bulb.

31. (Currently Amended Third Time) A temperature measuring device comprising:

a housing including a main portion configured to be grasped by a person;

a temperature probe retained by the housing and configured to sense temperature, the probe extending from the main portion of the housing in a configuration for insertion onto a surface area of a patient's body where a desired body temperature is to be measured; and

a strip of thin, flexible material coupled to the housing and configured to cover at least a portion of the temperature probe configured to be in contact with the patient; and where the dispensing mechanism is coupled to the housing and the ~~film~~ material is configured to dispense and cover at least a portion of the temperature probe for a plurality of times wherein the thin, flexible material comprises a roll of the material and the dispensing mechanism is rotatably mounted to the housing.

32. (Currently Amended Third Time) The ~~device~~ flexible material of claim 31 wherein the ~~thin flexible material comprises a roll of the material and the dispensing mechanism is rotatably mounted to the housing~~ material is periodically perforated across the width of the material.

33. (Currently Amended Third Time) ~~The device of claim 31~~ A temperature measuring device comprising:

a housing including a main portion configured to be grasped by a person;

a temperature probe retained by the housing and configured to sense temperature, the probe extending from the main portion of the housing in a configuration for insertion onto a surface area of a patient's body where the desired body temperature is to be measured;

and a strip of thin flexible material coupled to the housing and configured to cover at least a portion of the temperature probe configured to be in contact with the patient, and where the

dispensing mechanism is coupled to at least a portion of the internal housing and said material is configured to dispense and cover at least a portion of the temperature probe a plurality of times; wherein the ~~roll~~ material is disposed inside of the housing and wherein the housing provides an ~~opening~~ means to allow dispensing of the material to the temperature probe. ~~wherein the roll of material is periodically perforated across the width of the material.~~

34. (Previously Amended) The device of claim 31 wherein the roll is selectively marked with an ink on at least portions of the material to identify a location of a start, end or index measure of the film.

35. (Currently Amended Third Time) The device of claim 31 wherein the ~~roll~~ thin flexible material is essentially configured with ~~includes~~ adhesive on at least portions of the material for attaching the material to an outer surface of the housing.

36. (Previously Amended) The device of claim 31 further comprising a light source coupled to the housing and configured to provide visible light in a vicinity externally in front of and behind a tip of the probe;

wherein the light source can illuminate a region in front of and behind a tip of the probe to assist the person with inserting the probe onto the patient.

37. (Currently Amended Third Time) The device of claim ~~36~~ 33 further comprising a light source coupled to the housing and configured to provide visible light external to the housing in front of and behind a tip of the probe;

wherein the light source can illuminate a region in front of and behind a tip of the probe to assist the person with inserting the probe onto the patient.

~~temperature probe is independently selectively operable to sense temperature and wherein the light source is selectively operable to provide the light independently of actuation of the temperature probe.~~

38. (Previously Added) The device of claim 36 wherein the light source is a light-emitting diode.